

Title (en)
TETRAHYDROQUINOLINE COMPOUNDS

Title (de)
TETRAHYDROCHINOLINVERBINDUNGEN

Title (fr)
COMPOSES DE TETRAHYDROQUINOLINE

Publication
EP 1325914 A4 20041117 (EN)

Application
EP 01965645 A 20010914

Priority
• JP 0107991 W 20010914
• JP 2000279180 A 20000914

Abstract (en)
[origin: EP1325914A1] Tetrahydroquinoline compounds of general formula (I) or pharmacologically acceptable salts thereof, which have a specific and strong binding affinity for AR, exhibit AR agonism or antagonism, have therapeutic effects on AR-mediated diseases, particularly by not acting excessively on the prostate as AR agonists, but by showing potent action on skeletal muscle tissue and bone tissue; and pharmaceutical compositions comprising the compounds or the salts as active ingredients: <CHEM>

IPC 1-7
C07D 215/233; **C07D 215/44**; **C07D 215/42**; **C07D 215/48**; **C07D 215/36**; **C07D 401/04**; **A61K 31/47**; **A61K 31/4709**; **A61P 5/28**; **A61P 5/26**; **A61P 15/00**; **C07D 215/22**

IPC 8 full level
A61K 31/47 (2006.01); **A61P 5/26** (2006.01); **A61P 5/28** (2006.01); **A61P 7/06** (2006.01); **A61P 13/08** (2006.01); **A61P 15/00** (2006.01); **A61P 15/08** (2006.01); **A61P 15/10** (2006.01); **A61P 17/00** (2006.01); **A61P 19/00** (2006.01); **A61P 19/10** (2006.01); **A61P 21/00** (2006.01); **A61P 35/00** (2006.01); **C07D 215/233** (2006.01); **C07D 215/36** (2006.01); **C07D 215/42** (2006.01); **C07D 215/44** (2006.01); **C07D 215/48** (2006.01); **C07D 401/04** (2006.01); **C07F 7/18** (2006.01); **C07D 215/22** (2006.01)

CPC (source: EP US)
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Citation (search report)
• [X] SCHINDLER ET AL: "Stereochemistry of the intermediates (aldol bases) of the Doebner-von Miller quinoline synthesis", HELVETICA CHIMICA ACTA, VERLAG HELVETICA CHIMICA ACTA. BASEL, CH, vol. 53, FASC. 4, no. 87, 1970, pages 776 - 779, XP002119395, ISSN: 0018-019X
• See references of WO 0222585A1

Cited by
EP2276345A4; AU2009240417B2; WO2006019716A1; WO2009103007A3; US8354538B2; US8580773B2

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DOCDB simple family (application)
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